

# ASLAN C 60, C 61

## The self-adhesive blackboard films

Available in the colours green and black, this self-adhesive blackboard film is ideal for daily changing letterings such as daily set-menus in bars and restaurants. From offices to the children rooms, every plain surface is made writable with chalk. Every caption can be whipped off easily.

ASLAN recommends customary chalk. Not appropriate are solvent-containing liquid chalk-pens, because they can leave a ghostwriting and shadows.

For any further information please contact our technical advisory service:  
**+49 (0)2204.708-80**

### CONSTRUCTION

<b>face-film:</b>	PVC	
<b>thickness:</b>	~ 160 µm	
<b>adhesive:</b>	acrylic pressure adhesive	thickness: ~ 25 g/m <sup>2</sup>
<b>release liner:</b>	silicone paper	square weight: ~ 65 g/m <sup>2</sup>

### CHARACTERISTICS

<b>adhesive strength: (ASTMD-903)</b>	immediately: after 1 week:	~ 7 N/25 mm ~12.5 N/25 mm
<b>dimensional stability:</b>	aplicated onto acrylic glass after 2 hours stored at 70 °C	insignificant lonitudinal shrinkage
<b>temperature:</b>	application temperature: service temperature range:	min. 15°C -30 °C up to +80 °C
<b>minimum durability:</b>	2 years outdoors - with vertical exposure, in middle-european climate.	

# ASLAN C 60, C 61

## PROCESSING

- printability:** The material can be printed with silk-screen printing inks.  
(In case of inadequate drying of the printing inks colours the film will be sodded and the adhesive negatively affected.)
- application:** Application dry or damp. If applicated damp, a possible whiteing of the adhesive occurs but will fade away after a couple of days depending on the weather.  
  
For a damp application we recommend the transferliquide ASLAN TL10.  
For the application of letterings etc. we recommend our ASLAN Application Tapes respectively the ASLAN TMO.
- storage life:** Before application the films can be stored for minimum 3 years from date of production. The film must be stored at room temperature (15-25 °C) and a relativ humidity of the air of 50-60%. To avoid pressure points appearing on the roll surface, we recommend the rolls be stored either vertical standing or for this purpose designed `hanging` racks.

state: 11|2008

All technical data and advice is based on our experience and measured testing that we believe to be reliable. It remains the customer's responsibility to test our products suitability for the purpose intended.

The quality of our products is regularly examined, upgraded and developed. We reserve the right, without prior notice, to adjust, upgrade and improve the chemical structures or physical characteristics of their products in accordance with their latest knowledge.

### **ASLAN, Schwarz GmbH & Co. KG**

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# PremiumBlackboard ASLAN BB 910

## The premium blackboard film for chalk and liquid chalk pens

The PremiumBlackboard ASLAN BB 910 can be written on with liquid chalk pens without leaving shadows or ghostings when removing the writings. This makes the self-adhesive film ideal for frequently changing writings like in restaurants, schools, offices or in private households.

For any further information please contact our technical advisory service:  
**+49 (0) 22 04. 7 08-80**

## Construction

<b>face-film:</b>	PVC-film, polymeric	
<b>thickness:</b>	~ 130 µm	
<b>adhesive:</b>	acrylic pressure adhesive	square quantity: ~ 25 g/m <sup>2</sup>
<b>release liner:</b>	silicone cardboard	square weight: ~ 140 g/m <sup>2</sup>

## Characteristics

<b>adhesive strength: (ASTMD-903)</b>	immediately after 1 week	~ 5 N/25 mm ~ 12 N/25 mm
<b>dimensional stability:</b>	applied onto aluminum after 48 hours stored at 70 °C (25 m x 25 cm)	max. -0.45 %
<b>chemical resistance:</b>	In a preece test of 24 hours the applied film is resistant to most petroleum based oils, greases and aliphatic solvents, mild acids, alkalis and salts.	
<b>temperature:</b>	application temperature: service temperature range:	min. 15°C -30 °C up to +80 °C
<b>minimum durability:</b>	5 years outdoors in Middle European climate, vertical exposure	

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**ASLAN**®  
EXPERTISE IN SELF-ADHESIVE FILMS

# PremiumBlackboard **ASLAN BB 910**

## Processing

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<b>application:</b>	Dry application only.
<b>printability:</b>	The material is printable with UV-curable inks.
<b>cleaning:</b>	Writings with chalk and liquid chalk can be wiped off with a wet cloth without leaving any ghosting. If by mistake pens with solvent paints have been used the writing can be wiped off with alcohol.
<b>storage:</b>	Before application the film can be stored for minimum 3 years from date of production. The film must be stored at room temperature (15-25 °C) and a relative humidity of the air of 50-60%. To avoid pressure points appearing on the roll surface, we recommend the rolls be stored either vertical standing or for this purpose designed 'hanging' racks.

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**State: 09|2015**

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